

AMENDMENT TO THE SPECIFICATION

Please amend the specification by marked up replacement paragraph(s) as follows.

Please replace paragraph [59] on page 18 with the following:

-- Messages from the telemetry devices 103 are forwarded by the messaging server 301 to either the A-GPS server 303 or the routing server 305. If the message is an assist request, this message is sent to the A-GPS server 303. In response to the GPS assist request, the A-GPS server 303 determines GPS assistance data for transmission to the requesting telemetry device 103. ~~Page: 2~~

[0] The A-GPS server 303 obtains ephemeris data from the GPS reference network 113, and determines satellite configuration for each of the geographic zones comprising the wireless network. The A-GPS server 303 also determines the assistance data for each geographic zone. The NOC 101 then periodically broadcasts the assistance data to each geographic zone. In addition, the A-GPS server 303 supplies GPS assistance data to any telemetry device 103 that requests the GPS assistance data. When supporting this request, the NOC 101 determines approximate location of the requesting device 103 (based upon base receivers that received the request, using a type of triangulation. Subsequently, a GPS Assistance message is generated by the A-GPS server 303 to send to the telemetry device 303 based upon its approximate location. The messaging server 301 sends the GPS Assistance message to the particular telemetry device 103. --